

**Abstract**

A microemulsion with a mean particle diameter of 5-20 nm includes 5-50% by weight of at least one alkyl and/or alkenyl oligoglycoside carboxylic acid salt corresponding to formula (I):  $R^1O[G]_pO[(CH_2)_mCOO^-X^+]_n$  (I) wherein  $R^1$  is an alkyl and/or alkenyl group containing 4-22 carbon atoms, G is a sugar unit containing 5 or 6 carbon atoms, p is a number of 1-10, m is a number of 1-5, n is a number of 1-5 and X represents alkali metal, alkaline earth metal, ammonium, alkanolammonium, alkyl ammonium or glucammonium; 5-50% by weight of an oil component; and 0-15% by weight of mono- and/or polyhydric alcohols containing 1-4 carbon atoms, and an article or formulation containing the microemulsion are provided.